

IN THE ABSTRACT:

**Please delete the present Abstract of the Disclosure and
replace it with the following new Abstract of the Disclosure:**

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In a simultaneous multibeam scanning system, composite beams are formed by using two semiconductor laser arrays each of which can singly output a plurality of beams. An optical system is enabled to scan beams of the number, which corresponds to the sum total of output beams of each of laser light sources, in a scanning plane. A stabilization control means for maintaining the interval between adjacent scanning beams at a uniform value is introduced into this optical system.